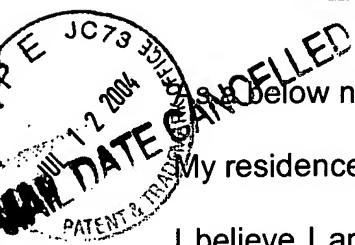




Attorney Docket No. DKT 03047A
(BWI-00085)

DECLARATION AND POWER OF ATTORNEY



I, the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PULSE WIDTH MODULATED SOLENOID

the specification of which

is attached hereto.

was filed on April 13, 2004 as Application Serial No. 10/823,466.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application or to the patentability of the invention claimed therein in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority Claim

(Number)	(Country)	(Day/Month/Year filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States Provisional application(s) listed below:

PRIOR PROVISIONAL APPLICATIONS

60/474,774 (Application Serial Number)	05/30/03 (Month/Day/Year filed)

DECLARATION AND POWER OF ATTORNEY

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status - patented or pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint **Greg Dziegielewski**, Reg. No. 28073, **A. Michael Tucker**, Reg. No. 32539, **William G. Anderson**, Reg. No. 27851, **Philip R. Warn**, Reg. No. 32775, **John A. Miller**, Reg. No. 34985, and **Preston H. Smirman**, Reg. No. 35365, **Gregory L. Ozga**, Reg. No. 53425, and each principal, attorney of counsel, associate and employee of Warn, Hoffmann, Miller & LaLone, P.C., who is a registered Patent Attorney, my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I request the Patent and Trademark Office to direct all correspondence relative to this application to:

Patent Docket Administrator
BorgWarner Inc.
Powertrain Technical Center
3800 Automation Avenue - Suite 100
Auburn Hills, MI 48326

and direct all telephone calls to Philip R. Warn at (248) 364-4300.

Full name of sole or first inventor: David Mills

Inventor's signature: David Mills

Date: 6/17/04

Residence: 2023 Silver Bell Road, Lake Orion, MI 48359

Citizenship: United States of America

Post Office Address: Same as above

DECLARATION AND POWER OF ATTORNEY

Full name of second inventor: Ryan True

Inventor's signature: Ryan M True

Date: 6/22/04

Residence: 1274 N. Selfridge, Clawson, MI 48017

Citizenship: United States of America

Post Office Address: Same as above

Full name of third inventor: Aaron Biefer

Inventor's signature: Aaron Biefer

Date: 6/17/04

Residence: 4468 Louella, Waterford, MI 48329

Citizenship: United States of America

Post Office Address: Same as above